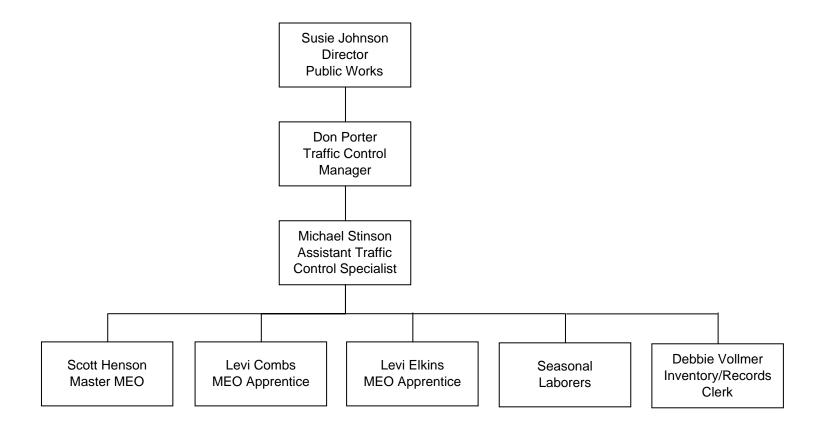
# **TRAFFIC**



#### Traffic

#### Program / Service

## **Traffic Signals**

Program Description: Controls the assignment of vehicular or pedestrian right-of-way at locations

where potentially hazardous conflicts exist.

Staffing (FTE): 1.82

Fund Source(s): Other Funds

\$ 201,320

Accomplishments:

\* Maintained 75 signalized intersections.

\* Maintained 7 existing flashing beacons in school zones and installed

2 new school zone flashing beacons.

Goals:

\* Continue monitoring and upgrading traffic signal coordination timing utilizing wireless radio interconnect system.

\* Continue upgrading existing signal heads with LED displays to reduce

power consumption.

\* Upgrade existing signals with opticom priority control systems.
\* Install video detection cameras to enhance traffic signal efficiency.

\* Continue signal inventory to meet federal mandate GASB 34.

\* Upgrade outdated signalized intersection equipment with advanced equipment.

#### **Traffic Signs**

Program Description: Controls the assignment of vehicular or pedestrian right-of-way at locations

where potentially hazardous conflicts exist; accomplished with the

placement of signs.

Staffing (FTE): 2.05

Fund Source(s): Other Funds

226,832

Accomplishments:

\* Maintained 30,000 signs and delineators

\* Inventoried 2/3 of all signs into database

\* Annexations all brought up to Manual of Uniform Traffic Control

Devices (MUTCD) standards.

Goals:

\* Add additional overhead sign structures.

\* Update inadequate signs that do not meet minimum retroreflectivity requirements.

\* Continue sign inventory to meet federal mandate GASB 34.

\* Update school zone signs with new fluorescent yellow green to enhance high incident areas.

\* Continue replacing all non-MUTCD compliant signage.

#### **Pavement Markings**

Program Description: Assists with the control of the assignment of vehicular or pedestrian right-of-way

at locations where potentially hazardous conflicts exist.

Staffing (FTE): 2.01

Fund Source(s): Other Funds \$ 222,949

Accomplishments: \* Applied 70 thermoplastic legends

\* Applied 817,765 linear feet of painted markings

Goals: 
\* Increase the quantity of detailed markings with the use of Traffic Division's

thermo equipment.

\* Evaluate night time reflectivity of existing pavement markings to meet current

requirements.

\* Continue process of updating pavement marking inventory.

\* Install color contrast crosswalks to increase approaching motorist visibility.
\* Maintain existing pavement markings to meet existing MUTCD standards.

\* Begin evaluating new pavement marking materials.

## **Parking Support**

Program Description: Provides sign and pavement markings to the City's parking garage and parking

lots. Also provides maintenance for the City's parking meters.

Staffing (FTE): 0.88

Fund Source(s): Other Funds \$ 97,610

Accomplishments: \* Maintain striping of all municipal parking lots

\* Assist in maintenance of all parking meters

\* Assisted in installing signage and pavement markings in Regester garage.

Goals: \* Continue to support Parking Enforcement with signage throughout the city

\* Assist in maintenance of parking meters and signage in all municipal parking lots

\* Assist Parking Enforcement in relocation of designated permit parking

#### **Street Lights**

Program Description: Provides street lighting throughout the City of Bloomington as approved by

the Board of Public Works.

Staffing (FTE): See Public Works Budget

Fund Source(s): Other Funds \$ 524,619

Accomplishments: \* Provided electricity for over 3000 lights

\* Maintain and repair City-owned street lights

Goals: \* Continue to maintain and repair City-owned street lights

#### **Line Locates**

Program Description: Provides locates of fiber optic/BDU traffic signal wiring, street light wiring.

Staffing (FTE): 0.40

Fund Source(s): Other Funds \$ 44,368

Accomplishments: \* Met all required IUPPS locate requests

Goals: \* Provide locates of fiber optic/BDU traffic signal and street light wiring

**Total FTE and Departmental Costs** 7.150

\$ 1,317,698

# LRS 2006 Budget vs. 2007 Budget

	20	06 Budget 2007 Budget			2007 Budget		
	General	Other		General	Other		
Budget Allocation	Fund	Funds	Total	Fund	Funds	Total	\$ Change
100 - Personal Services		0	0		0	0	0
200 - Supplies		0	0		0	0	0
200 - Supplies 300 - Other Services		8,200	8,200		9,800	9,800	1,600
400 - Capital Outlays		0	0		0	0	0
Total	0	8,200	8,200	0	9,800	9,800	1,600

Employees	2006 Budget	2007 Budget	# Change
Regular			0.00
Temporary			0.00
Total	0.00	0.00	0.00

## MVH 2006 Budget vs. 2007 Budget

	20	006 Budget 2007 Budget			2007 Budget		
	General	Other		General	Other		
Budget Allocation	Fund	Funds	Total	Fund	Funds	Total	\$ Change
100 - Personal Services		300,144	300,144		319,247	319,247	19,103
200 - Supplies		177,200	177,200		177,664	177,664	464
300 - Other Services		678,685	678,685		650,987	650,987	(27,698)
400 - Capital Outlays		160,000	160,000		160,000	160,000	0
Total	0	1,316,029	1,316,029	0	1,307,898	1,307,898	(8,131)

Employees	2006 Budget	2007 Budget	# Change
Regular	6.00	6.00	0.00
Temporary	1.15	1.15	0.00
Total	7.15	7.15	0.00

# TOTAL Traffic 2006 Budget vs. 2007 Budget

	2006 Budget 2007 Budget					2007 Budget		
D-J-4 Alls4:	General	Other	TF - 4 - 1	General	Other	787 - 4 - 1	¢ (1)	
Budget Allocation	Fund	Funds	Total	Fund	Funds	Total	\$ Change	
100 - Personal Services		300,144	300,144		319,247	319,247	19,103	
200 - Supplies		177,200	177,200		177,664	177,664	464	
300 - Other Services		686,885	686,885		660,787	660,787	(26,098)	
400 - Capital Outlays		160,000	160,000		160,000	160,000	0	
Total	0	1.324.229	1.324.229	0	1,317,698	1,317,698	(6,531)	

Employees	2006 Budget	2007 Budget	# Change
Regular	6.00	6.00	0.00
Temporary	1.15	1.15	0.00
Total	7.15	7.15	0.00

## Other Funds:

2006 - Local Road & Street Fund
Motor Vehicle Highway Fund

8,200 2007 - Local Road & Street Fund
1,316,029 Motor Vehicle Highway Fund

9,800 1,307,898

Department: TRAFFIC TOTAL	2005	2005	2006	2007	\$	%
Fund: ALL FUNDS	Budget *	Actual	Budget **	Request	Change	Change
* Budget amounts include all appropriations approved.	** Budget amount	s include app	ropriations app	roved through	June 30th.	
4 DEDCOMAL CEDVICES		CTC.	7.45	7.45		
1 PERSONAL SERVICES		FTE:	7.15	7.15		
11 Salaries & Wages 1110 Salaries & Wages - Regular	216,255	207,449	209,026	215,160	6,134	2.93%
1120 Salaries & Wages - Temporary	18,600	19,924	18,600	18,600	0,104	2.3370
1130 Salaries & Wages - Overtime	10,000	1,154	10,000	10,000		
12 Employee Benefits		.,				
1210 FICA	17,967	16,782	17,413	17,883	470	2.70%
1220 PERF	18,382	17,723	19,335	22,054	2,719	14.06%
1230 Health Insurance	30,759	30,759	34,350	44,086	9,736	28.34%
1240 Unemployment Compensation	2,175	2,175	502	516	14	2.79%
1250 New Officer Medicare						
1260 Clothing Allowance						
1270 Police PERF						
1280 Fire PERF						
13 Other Personal Services 1310 Other Personal Services	943	943	918	948	30	3.27%
TOTAL - CATEGORY 1:	305,081	296,909	300,144	319,247	19,103	6.36%
TOTAL - CATEGORY 1.	303,001	290,909	300,144	319,241	19,103	0.5076
2 SUPPLIES						
21 Office Supplies						(= ===()
2110 Office Supplies	1,400	776	1,400	1,372	-28	(2.00%)
22 Operating Supplies						
2210 Institutional & Medical						
2220 Agricultural Supplies 2230 Garage & Motor Supplies				_		
2240 Fuel & Oil	5,700	5,700	5,800	8,712	2,912	50.21%
23 Repair & Maintenance Supplies	0,700	0,700	0,000	0,7 12	2,012	00.2170
2310 Building Materials & Supplies				980	980	
2320 Motor Vehicle Repair						
2330 Street, Alley & Sewer Materials						
2340 Other Repairs & Maintenance	156,172	143,207	170,000	156,800	-13,200	(7.76%)
24 Other Supplies						
2410 Books						
2420 Other Supplies		10,604		9,800	9,800	
2430 Uniforms and Tools	400.070	587	477.000	477.004	404	0.000/
TOTAL - CATEGORY 2:	163,272	160,874	177,200	177,664	464	0.26%
3 OTHER SERVICES & CHARGES						
31 Professional Services						
3110 Engineering & Architectural						
3120 Special Legal Services						
3130 Medical	400	000	400	110		(0.050()
3140 Exterminator Services	420	300	420	416	-4	(0.95%)
3150 Communications Contract 3160 Instruction			2,500	2,475	-25	(1.00%)
3170 Consultants & Workshops			2,300	2,475	-25	(1.00 %)
32 Communication & Transportation						
3210 Telephone	2,490	2,196	2,490	2,465	-25	(1.00%)
3220 Postage	_,	82	_,			(1100,0)
3230 Travel				990	990	
3240 Freight/Other						
3250 Pagers		228				
33 Printing & Advertising						
3310 Printing						
3320 Advertising						

Department: TRAFFIC TOTAL	2005	2005	2006	2007	\$	%
Fund: ALL FUNDS	Budget *	Actual	Budget **	Request	Change	Change
34 Insurance						
3410 Liability & Casualty Premiums	9,195	9,195	9,069	8,700	-369	(4.07%)
3420 Worker's Comp. & Risk Admin.	2,755	2,755	3,296	2,900	-396	(12.01%)
35 Utility Services						
3510 Electrical Services	1,180	937	1,180	1,172	-8	(0.69%)
3520 Street Lights/Traffic Signals	578,600	434,848	553,600	524,619	-28,981	(5.24%)
3530 Water & Sewer	350	413	350	350		
3540 Gas	3,680	1,782	3,680	3,643	-37	(1.01%)
36 Repairs & Maintenance	0.400	4 404	0.400	4 000	400	(5.740()
3610 Building	2,100	1,104	2,100	1,980	-120	(5.71%)
3620 Motor	4,500	4,500 114	8,200	9,800	1,600	19.51%
3630 Machinery & Equip. Repairs 3640 Hardware & Software Maintenance		114				
3650 Other Repairs				_		
37 Rentals			•			
3710 Land						
3720 Building			•			
3730 Machinery & Equipment			•			
3740 Hydrant Rental			•			
3750 Other			•			
38 Debt Service						
3810 Principal						
3820 Interest						
3830 Bank Charges						
3840 Lease Payments						
39 Other Services & Charges						
3910 Dues & Subscriptions		50				
3920 Laundry & Other Sanitation Serv.			•	2,277	2,277	
3940 Temporary Contractual Employment						
3950 Landfill Fees						
3960 Grants			•			
3970 Mayor's Promotion of Business 3980 Community Access TV/Radio						
3990 Other Services and Charges	118,158	106,543	100,000	99,000	-1,000	(1.00%)
3991 3991 Crime Control	110,100	100,545	100,000	33,000	-1,000	(1.0070)
TOTAL - CATEGORY 3:	723,428	565,048	686,885	660,787	-26,098	(3.80%)
	. = 0, . = 0	000,0.0	000,000	000,101		(0.0070)
4 CAPITAL OUTLAYS						
41 Land						
4110 Land Purchase			•			
42 Buildings						
4210 Building Purchase 43 Improvements Other Than Building						
4310 Improvements Other Than Bldg.						
4310 Improvements Other Than Blug. 44 Machinery & Equipment			•			
4410 Lease-purchase	23,696	23,695				
4420 Purchase of Equipment	25,000	25,000				
4430 Furniture & Fixtures			•			
4440 Motor Equipment			•			
4450 Equipment - ITS Capital Replacemen	1,000	16,765	•			
45 Other Capital Outlays	•	•				
4510 Other Capital Outlays	160,000	143,235	160,000	160,000		
TOTAL - CATEGORY 4:	184,696	183,695	160,000	160,000		
				·		/= :
TOTAL - ALL CATEGORIES:	1,376,477	1,206,526	1,324,229	1,317,698	-6,531	(0.49%)

Department: TRAFFIC	2005	2005	2006	2007	\$	%
Fund: LRS (450-27-00000-5)	Budget *	Actual	Budget **	Request	Change	Change
* Budget amounts include all appropriations approved.	** Budget amount	s include app	propriations app	roved through	June 30th.	
1 PERSONAL SERVICES 11 Salaries & Wages 1110 Salaries & Wages - Regular 1120 Salaries & Wages - Temporary 1130 Salaries & Wages - Overtime 12 Employee Benefits 1210 FICA 1220 PERF 1230 Health Insurance 1240 Unemployment Compensation 1250 New Officer Medicare 1260 Clothing Allowance 1270 Police PERF 1280 Fire PERF 13 Other Personal Services 1310 Other Personal Services			-			
TOTAL - CATEGORY 1:  2 SUPPLIES 21 Office Supplies 2110 Office Supplies 22 Operating Supplies 2210 Institutional & Medical 2220 Agricultural Supplies 2230 Garage & Motor Supplies 2240 Fuel & Oil 23 Repair & Maintenance Supplies 2310 Building Materials & Supplies 2320 Motor Vehicle Repair 2330 Street, Alley & Sewer Materials 2340 Other Repairs & Maintenance 24 Other Supplies 2410 Books 2420 Other Supplies 2430 Uniforms and Tools TOTAL - CATEGORY 2:			-			
3 OTHER SERVICES & CHARGES  31 Professional Services  3110 Engineering & Architectural 3120 Special Legal Services 3130 Medical 3140 Exterminator Services 3150 Communications Contract 3160 Instruction 3170 Consultants & Workshops 32 Communication & Transportation 3210 Telephone 3220 Postage 3230 Travel 3240 Freight/Other 3250 Pagers 33 Printing & Advertising 3310 Printing 3320 Advertising						

Department: TRAFFIC	2005	2005	2006	2007	\$	%
Fund: LRS (450-27-00000-5)	Budget *	Actual	Budget **	Request	Change	Change
34 Insurance 3410 Liability & Casualty Premiums 3420 Worker's Comp. & Risk Admin. 35 Utility Services 3510 Electrical Services 3520 Street Lights/Traffic Signals 3530 Water & Sewer 3540 Gas 36 Repairs & Maintenance						
3610 Building 3620 Motor 3630 Machinery & Equip. Repairs 3640 Hardware & Software Maintenance 3650 Other Repairs 37 Rentals	4,500	4,500	8,200	9,800	1,600	19.51%
3710 Land 3720 Building 3730 Machinery & Equipment 3740 Hydrant Rental 3750 Other						
38 Debt Service 3810 Principal 3820 Interest 3830 Bank Charges 3840 Lease Payments						
39 Other Services & Charges 3910 Dues & Subscriptions 3920 Laundry & Other Sanitation Serv. 3940 Temporary Contractual Employment 3950 Landfill Fees						
3960 Grants 3970 Mayor's Promotion of Business 3980 Community Access TV/Radio 3990 Other Services and Charges 3991 3991 Crime Control						
TOTAL - CATEGORY 3:	4,500	4,500	8,200	9,800	1,600	19.51%
4 CAPITAL OUTLAYS  41 Land  4110 Land Purchase  42 Buildings  4210 Building Purchase  43 Improvements Other Than Building  4310 Improvements Other Than Bldg.  44 Machinery & Equipment  4410 Lease-purchase	23,696	23,695				
4420 Purchase of Equipment 4430 Furniture & Fixtures 4440 Motor Equipment 4450 Equipment - ITS Capital Replacement 45 Other Capital Outlays 4510 Other Capital Outlays	t					
TOTAL - CATEGORY 4:	23,696	23,695				
TOTAL - ALL CATEGORIES:	28,196	28,195	8,200	9,800	1,600	19.51%

Department: TRAFFIC	2005	2005	2006	2007	\$	%
Fund: MVH (451-27 Total)	Budget *	Actual	Budget **	Request	Change	Change
* Budget amounts include all appropriations approved.	** Budget amounts	s include appr	opriations appro	oved through J	une 30th.	
1 PERSONAL SERVICES						
11 Salaries & Wages 1110 Salaries & Wages - Regular	216,255	207,449	209,026	215,160	6,134	2.93%
1120 Salaries & Wages - Temporary	18,600	19,924	18,600	18,600	0,134	2.3370
1130 Salaries & Wages - Overtime	10,000	1,154	10,000	10,000		
12 Employee Benefits		,				
1210 FICA	17,967	16,782	17,413	17,883	470	2.70%
1220 PERF	18,382	17,723	19,335	22,054	2,719	14.06%
1230 Health Insurance	30,759	30,759	34,350	44,086	9,736	28.34%
1240 Unemployment Compensation 1250 New Officer Medicare	2,175	2,175	502	516	14	2.79%
1250 New Officer Medicare 1260 Clothing Allowance						
1270 Police PERF						
1280 Fire PERF						
13 Other Personal Services						
1310 Other Personal Services	943	943	918	948	30	3.27%
TOTAL - CATEGORY 1:	305,081	296,909	300,144	319,247	19,103	6.36%
2 SUPPLIES						
21 Office Supplies						
2110 Office Supplies	1,400	776	1,400	1,372	-28	(2.00%)
22 Operating Supplies						
2210 Institutional & Medical						
2220 Agricultural Supplies 2230 Garage & Motor Supplies						
2240 Fuel & Oil	5,700	5,700	5,800	8,712	2,912	50.21%
23 Repair & Maintenance Supplies	3,700	3,700	3,000	0,7 12	2,312	30.2170
2310 Building Materials & Supplies				980	980	
2320 Motor Vehicle Repair						
2330 Street, Alley & Sewer Materials						
2340 Other Repairs & Maintenance	156,172	143,207	170,000	156,800	-13,200	(7.76%)
24 Other Supplies						
2410 Books 2420 Other Supplies		10,604		9,800	9,800	
2420 Other Supplies 2430 Uniforms and Tools		587		9,000	9,000	
TOTAL - CATEGORY 2:	163,272	160,874	177,200	177,664	464	0.26%
3 OTHER SERVICES & CHARGES		•				
31 Professional Services						
3110 Engineering & Architectural						
3120 Special Legal Services						
3130 Medical						
3140 Exterminator Services	420	300	420	416	-4	(0.95%)
3150 Communications Contract			0.500	0.475	0.5	(4.000()
3160 Instruction			2,500	2,475	-25	(1.00%)
3170 Consultants & Workshops 32 Communication & Transportation						
3210 Telephone	2,490	2,196	2,490	2,465	-25	(1.00%)
3220 Postage	2,100	82	2, 100	2,100	20	(1.0070)
3230 Travel		-		990	990	
3240 Freight/Other						
3250 Pagers		228				
33 Printing & Advertising						
3310 Printing						
3320 Advertising						

Department: TRAFFIC	2005	2005	2006	2007	\$	%
Fund: MVH (451-27 Total)	Budget *	Actual	Budget **	Request	Change	Change
34 Insurance						
3410 Liability & Casualty Premiums	9,195	9,195	9,069	8,700	-369	(4.07%)
3420 Worker's Comp. & Risk Admin.	2,755	2,755	3,296	2,900	-396	(12.01%)
35 Utility Services						
3510 Electrical Services	1,180	937	1,180	1,172	-8	(0.69%)
3520 Street Lights/Traffic Signals	578,600	434,848	553,600	524,619	-28,981	(5.24%)
3530 Water & Sewer	350	413	350	350		
3540 Gas	3,680	1,782	3,680	3,643	-37	(1.01%)
36 Repairs & Maintenance	0.400	4 404	0.400	4 000	400	(5.740()
3610 Building	2,100	1,104	2,100	1,980	-120	(5.71%)
3620 Motor		444	,			
3630 Machinery & Equip. Repairs 3640 Hardware & Software Maintenance		114	•			
3650 Other Repairs						
37 Rentals			:			
3710 Land						
3720 Building			•			
3730 Machinery & Equipment			•			
3740 Hydrant Rental			•			
3750 Other			•			
38 Debt Service						
3810 Principal						
3820 Interest						
3830 Bank Charges						
3840 Lease Payments			,			
39 Other Services & Charges						
3910 Dues & Subscriptions		50	•			
3920 Laundry & Other Sanitation Serv.				2,277	2,277	
3940 Temporary Contractual Employment 3950 Landfill Fees			,			
3960 Grants			,			
3970 Mayor's Promotion of Business						
3980 Community Access TV/Radio			•			
3990 Other Services and Charges	118,158	106,543	100,000	99,000	-1,000	(1.00%)
3991 3991 Crime Control	110,100	100,010	100,000	00,000	1,000	(1.0070)
TOTAL - CATEGORY 3:	718,928	560,548	678,685	650,987	-27,698	(4.08%)
	-,	,	,	, , , , , , , , , , , , , , , , , , , ,	,	,
4 CAPITAL OUTLAYS						
41 Land						
4110 Land Purchase			:			
42 Buildings						
4210 Building Purchase 43 Improvements Other Than Building			:			
4310 Improvements Other Than Bldg.						
44 Machinery & Equipment			,			
4410 Lease-purchase						
4420 Purchase of Equipment				_		
4430 Furniture & Fixtures			•			
4440 Motor Equipment			•			
4450 Equipment - ITS Capital Replacemen	1,000	16,765	•			
45 Other Capital Outlays	•	•				
4510 Other Capital Outlays	160,000	143,235	160,000	160,000		
TOTAL - CATEGORY 4:	161,000	160,000	160,000	160,000		
	·		·	•		
TOTAL - ALL CATEGORIES:	1,348,281	1,178,331	1,316,029	1,307,898	-8,131	(0.62%)